

extending the at least one temperature sensing device to contact a wall of the organ.

91. A method of performing hyperthermal therapy comprising the steps of:
inserting a catheter, including an antenna and at least one temperature sensing device, into an organ;
irradiating the organ by generating radiation using the antenna;
simultaneously with irradiating, providing a supply of a fluid comprising a cytotoxic substance through the catheter and into the organ.

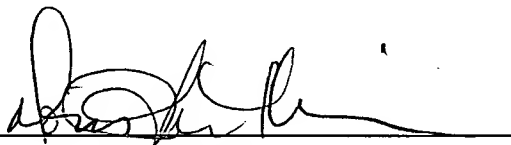
REMARKS

Applicant requests examination and allowance of pending claims 1-91.

If there is any fee due in connection with the filing of this Preliminary Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

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By: 
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Dated: June 15, 1998

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